

Purchase Order Receipt Listing

Monday, June 22, 2015 8:10:21 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO28809 Receipt Dates from 6/22/2015 to 6/22/2015 All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID/Vendor Name		VC-COP001	Thyssenkrupp Materials CA Ltd								
PO28809	6		M303B0.750X0.250 f		6/18/2015	6/22/2015	12.0000	\$7.71	0.0000	0	\$92.47
CAD	No		AISI 303 Bar 0.750 x f		12.0000	DCUSER		\$92.47	0.0000	0	
			0.250								
			M132581								
Total Received Quantity:											12.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$92.47
Total Balance Due Quantity:											0.0000

BILL OF LADING

No: PEC 939806

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 18Jun15 at 13:57 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

BILL OF LADING

1) Our Order PEC-814848- 1 Your PO # 28809
STAINLESS STEEL FLAT BAR 303CD

.250" x .750" X 144.0000"
Heat Number
265308

Tag No
424738

Quantity PCS Wt LBS
12 FT 1 8

TOTAL: Tags PCS LBS
1 1 8

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.
ATTN: CHANTAL/LINDA
** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 TUBE GW. 15 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 1 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

Acciaierie Valbruna S.p.A.



CERTIFICATO DI COLLAUDO
ABNAHMEPRUEFZEUGNIS
INSPECTION CERTIFICATE
CERTIFICAT DE RECEPTION
EN 10204 (2004) , 3.1

36100 VICENZA (Italia) - Viale della scienza, 25 z.l.
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4
Telephon number: 0039 (0) 444968211

Cliente / Besteller/Purchaser/Client
VALBRUNA TUBELESS INC.
2400 TAYLOR STREET WEST
46801-FORT WAYNE, IN 46801-US

Produttore: ACCIAIERIE VALBRUNA S.P.A.
Hersteller/Hersteller/Manufacturer

Avviso di Spedizione: D-VI15003463
Lieferanzeige/Packing list/B.L.

Ordine nr: 41076 STOCK CAROL STR
Bestell./Your order/Commande

Tipo di Elaborazione: E+AOD
Erschmelzungsart/Melting process/Mode d'elaboration

Certificato nr: MEST639703/2015/
Prüfung/Test/Essai

Conferma ordine nr: EI14007620
Werkz./Our Order/Ref. nr.

Marchio di Fabbrica:
Zeichen des Herstellers
Trade mark
Eigle de l'usine productrice

Punzone del Collaudatore:
Stempel des Werkstoffverständigen
Inspector's stamp/Pointon de l'essayeur



Stato di fornitura: Hot rolled - Annealed Cold Drawn
Lieferzustand/Delivery state/Etat de livraison

Specifiche:
Anforderungen/Requirements/Exigences
VSI 0 303 LS A,CF
AMS 5640 U TYPE1 A
ASTM A320 2011A B8F (1)
MIL-S-862 B/1 303

AISI 303
ASME SA320 2013 B8F (0)
ASTM A370 2014
QQ-S-764 B/2 303 A

AMS 5640 U S30300 A
ASTM A314 2008 S30300
ASTM A582 2012 S30300 A

(0) SECTION II PT.A 2013 EDITION
(1) Chemical analysis only.

(0) Chemical analysis only.

Qualità: 303
Werkstoff/Grade/Matériau

Marca: AU188Z
Markenbezeichnung
Brand/ Marque

Tolleranza: ASTM A484-14a TABLE 9
Toleranz/Allowance/Tolérance

Punzonatura: 303
Kennzeichnung/Marking/Marquage

Pos. nr. Pos. nr. N.° de pos.	Oggetto Objet Descr. du produit	Dimensioni - In Abmessungen Dimension	Lunghezza - In Länge Longueur	Colata Schmelze Matière	Pezzi Stückzahl Pièces	Peso - LB Gewicht Poids	Lotto nr. Losnr. Lot nr.
0030	Flat	0,7500 x 0,2500	150 / 150	265308		2.388	404500370

TEST ALLO STATO DI FORNITURA

Test on delivery condition Prüfung auf Lieferzustand Produkt test à l'état de livraison Prueba sobre el material así como entregado

TEST	Prova/Probens Eigenschaften Longitud Spans Brinell Diam. Circle Wall Diam. Thickness Long. diam. Spans mm	Posiz. Saggio Proben Längen mm	Snervamento Bruchgrenze Yield Stress Rp 0,2% k.s.l.	Snervamento Yield Stress Tensile strength k.s.l.	Resistenza Zugfestigkeit Tensile strength Resistance à traction Rm k.s.l.	Allungamento Bruchdehnung Elongation Allongement E 4d %	Strizione Bruchdehnung Reduction of area Striction RA %	Resilienza Hartchlagarbeit Impact Value Resilience	Durezza Vickers Hardness Dureté HB
Valori richiesti 1 Anforderungen/Required values Valeurs demandées	min	max	-	-	-	-	-	-	140 255
A	19X6,3	68 L	89		106	31	53		253

TEST	min	max
A	Grain size for ASTM E112	5

1) L=longitudinal, T=transversal, Q=Transversal tangential

Mechanical properties according to ASTM A370.

Analisi chimica

Chemische Zusammensetzung/Chemical Analysis/Analyse chimique

Colata/Heat Schmelze/Castée	min - max 0,150	1,00	1,50 2,00	17,00 19,00	0,80	1,00	8,00 10,00	0,100	0,15 0,30	0,400	-	-	-	-
265308	C %	Si %	Mn %	Cr %	Mo %	Cu %	Ni %	Co %	P %	S %	Zr %			
	0,035	0,31	1,70	17,43	0,44	0,54	8,25	0,121	0,030	0,24	0,004			

Produced without class I-II Ozone depleting substances.
Solution heat treated free from continuous carbide network.
Micro and macro etch test: OK
Reduction ratio = 227,3 : 1
Annealing temperature: 1940°F for 1 h/water.
Material is DFARS Compliant

Sono state soddisfatte tutte le condizioni richieste
Die gestellten Anforderungen sind erfüllt
The material has been finished in accordance with the requirements
Le matériel a été traité conforme aux exigences

Controllo antimiscelanza: OK
Verwechslungsprüfung: spektralanalytisch durchgeführt
Antimixing testing performed: OK
Contrôle antimélange fait: r.s.s.

Controllo visivo e dimensionale: soddisfa le esigenze
Beachtung und Ausmessung: ohne Beanstandung
Visual inspection and dimensional check satisfactory
Contrôle visuel et dimensionnel satisfaisant

Melted and manufactured in Italy No welding or weld repair Material free from Mercury contamination
We declare that the finished product is checked for radioactive contamination through Portal System when it leaves the production plant.

Vicenza, 09/02/15 VCO12 (Mod. MCE2)	Il collaudatore di stabilimento / der Werkstoffverständiger / Works Inspector / L'agent d'usine M. Rizzotto	Pagina - 1 di 2
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From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2403925258

CstAr

Wgt.: 8 LB

CstOr 267764

Date 06/12/2015

John R. Zambetti

Acciaierie Valbruna S.p.A.



CERTIFICATO DI COLLAUDO
ABNAHMEPRUEFZEUGNIS
INSPECTION CERTIFICATE
CERTIFICAT DE RECEPTION
EN 10204 (2004) , 3.1

36100 VICENZA (Italia) - Viale della scienza, 25 z.l.
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4
Telephon number : 0039 (0) 444968211

Ciliente / Baseler/Purchaser/Cilient
VALBRUNA STAINLESS INC.
2400 TAYLOR STREET WEST
46801-FORT WAYNE, IN 46801-US

Produttore: **ACCIAIERIE VALBRUNA S.P.A.**
Hersteller/Item/Usine production

Stato di fornitura: Hot rolled - Annealed Cold Drawn
Lieferzustand/Delivery state/Stat de livraison

QUALITY MANAGEMENT SYSTEM CERTIFIED BY LLOYD'S REGISTER

Avviso di Spedizione: D-VI15003463
Lieferanzeige/Packing List/D.L.

Ordine nr: 41076 STOCK CAROL STR
Bestell/Your order/Commande

Tipo di Elaborazione: E+AOD
Erschmelzungsart/Melting process/Mode d'elaboration

Certificato nr: MEST639703/2015/
Prüfung/Test/Essai

Conferma ordine nr: E114007620
Werkz/Our Order/Ret nr.

Marchio di Fabbrica:
Zeichen des Lieferwerkes
Trade mark
Sigle de l'usine production

Punzone del Collaudatore:
Stempel des Werkzechverständigen
Inspector's stamp/Poligon de l'essayeur



The Quality Management System is Certified acc. Pressure Equipment Directive [97/23/EC] Annex 1, s. 4.3 by TUEV and LLOYD'S
Any act of tampering, modification, alteration, counterfeiting and/or falsification and/or any other action which modifies the contents of this test certificate shall constitute a violation of applicable civil and criminal laws. Acciaierie Valbruna shall protect its rights and interests before any competent court, authority and jurisdiction.
The supplied product conforms to requirements expressly requested by the purchaser and conforms to requirements specified by certified norms and standards. Should the product be used for more severe, critical and/ or in any case different applications than those the material is generally intended for, any different and/or supplementary requirements shall be specifically demanded, at least, upon order of the Product by the Purchaser. Acciaierie Valbruna SpA shall not be responsible for any improper use of the Products.

Vicenza, 09/02/15 VCO12 (Mod. MCE2)	Il collaudatore di stabilimento / der Werkszechverständige / Works Inspector / L'agent d'usine M. Rizzotto	Pagina - 2 di 2
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From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2403925258

CstAr

CstOr 267764

Wgt.: 8 LB

Date 06/12/2015

John R. Zambetti

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 17303

PO / BATCH NO.: 28809/4132581

DATE: 15/06/22

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: .750X.250

QUANTITY RECEIVED: 12'

THICKNESS RECEIVED: .750X.250

QUANTITY INSPECTED: 12'

SHEET SIZE ORDERED: _____

QUANTITY REJECTED: _____

SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
PHOTO REQUIRED	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>[Signature]</u>	SIGNED OFF BY: _____
DATE: <u>15/06/22</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28809**

Purchase Order Date 6/12/2015

PO Print Date 6/12/2015

Page Number 1 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	CAD
Ship Via:	VENDOR'S TRUCK	FOB	FCA - (Free Carrier)
Ship Acct:			

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M303R0.750	303 Round Bar 0.750	6/18/2015 Yes 6/18/2015		48.00 ✓ f	\$3.55	\$170.40
	MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582						
	NOTE: AISI 304/316 NOT ACCEPTABLE						
Line Total:							\$170.40
2	M304B1.000X1.000	304 bar 1.00 x 1.00	6/18/2015 Yes 6/18/2015		12.00 ✓ f	\$18.75	\$225.00
	MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE AS PER ASTM A276 OR ASTM A240						
	NOTE: AISI 303 NOT ACCEPTABLE						

SO 15-06-17

Line Total: \$225.00

Note:

6/12/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28809**

Purchase Order Date 6/12/2015

PO Print Date 6/12/2015

Page Number 2 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

3	M304R0.375	304 ROUND BAR 0.375	6/18/2015	12.00	✓	\$2.92	\$35.00
			Yes	f			
			6/18/2015				

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

Line Total: \$35.00

4	M6051T6B1.000X02.000	6061-T6 Bar 1.00 x 2.00	6/18/2015	12.00	✓	\$7.01	\$84.10
			Yes	f			
			6/18/2015				

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$84.10

5	M5052H32S.040	5052-H32 .040 Sheet	6/18/2015	40.00	✓	\$1.58	\$63.22
			Yes	sf			
			6/18/2015				

MATERIAL: 5052-H32 ALUMINUM SHEET AS PER
QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209

Note:

6/12/2015

2015-06-17

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO28809**Purchase Order Date** 6/12/2015

PO Print Date 6/12/2015

Page Number 3 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name	
Vendor Phone	905 669 9444
Ship To Contact	
Ship To Phone	
Ship Via:	VENDOR'S TRUCK
Ship Acct:	

Buyer	Chantal Lavoie
Customer POID	
Customer Tax #	10127-2607
Terms	Net 30
Currency	CAD
FOB	FCA – (Free Carrier)

Line Total: \$63.22

6	M303B0.750X0.250	AISI 303 Bar 0.750 x 0.250	6/18/2015	FN	12.00	✓	\$9.58	\$115.00
		Yes	6/18/2015		f			

MATERIAL: AISI 303 SS BAR AS PER ASTM A582
NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: **\$115.00**

7	71401-45	PROCUREMENT QUALITY CLAUSES	6/18/2015	1.00	✓	\$0.00	\$0.00
		No					
	Procurement Quality Clauses		6/18/2015				

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

Line Total:	\$0.00
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PO Total: **\$692.72**

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 6/12/2015